

25 February 2005

**SAN PABLO BAY AND MARE ISLAND STRAIT
OPERATIONS AND MAINTENANCE**

PROJECT LOCATION AND DESCRIPTION: San Pablo Bay and Mare Island Strait are located in Solano County, California and provide deep water access to the Suisun Bay Channel and the Ports of Sacramento and Stockton. This project provides for maintenance dredging of a 600-foot wide channel -35 feet deep and about 11 miles long in San Pablo Bay across Pinole Shoal, with a maneuvering area adjacent to Oleum Pier at the mouth of Carquinez Strait; a channel 600 feet wide and -30 feet MLLW through Mare Island Strait, flaring to a turning basin generally 1,000 feet wide, from former dike number 6 to within 75 feet south of the causeway between Mare Island and Vallejo; thence -30 feet MLLW up the Napa River, except at the northerly end, at the City of Vallejo Marina, where the project depth is -26 feet MLLW.

TOTAL FUNDING:

TOTAL COST:	\$ N/A
FEDERAL COST:	\$ N/A
NON-FEDERAL COST:	\$ N/A

TOTAL FEDERAL COST FY05:	\$ 936,000
FISCAL YEAR 2006 BUDGET:	\$ 3,320,000
COST TO COMPLETE:	\$ N/A

FY 05 AND 06 ACCOMPLISHMENTS: Maintenance dredging of Pinole Shoal by government hopper dredge 'Essayons' or contract hopper dredge to achieve authorized project depth utilizing aquatic disposal.

ISSUES AND OTHER INFORMATION: Maintenance dredging of Mare Island Strait was last performed in 1994. With the closure of the Mare Island Naval Shipyard, the channel is no longer maintained at authorized project depth for deep draft vessels. Periodic surveys will be performed to monitor rate of shoaling.

CONGRESSIONAL INTEREST: 1st District, Rep. Mike Thompson; 3rd District, Rep. Dan Lungren; 7th District, Rep. George Miller

POINTS OF CONTACT: LTC Philip T. Feir (415) 977-8500 and Deputy District Engineer for Civil Works, Arijs Rakstins (415) 977-8702

DISTRICT: San Francisco